



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



CONFIRMATION NO. 2813

Bib Data Sheet

SERIAL NUMBER 10/752,116	FILING DATE 01/06/2004 RULE	CLASS 716	GROUP ART UNIT 2825	ATTORNEY DOCKET NO. N1085-00194 [TSMC2003-045]
-----------------------------	-----------------------------------	--------------	------------------------	---

## APPLICANTS

Ruei-Chin Luo, Hsin-Chu, TAIWAN;

Hung-Jen Liao, Hsin-Chu, TAIWAN;

\*\* CONTINUING DATA *N VS*\*\* FOREIGN APPLICATIONS *Al VS*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 04/08/2004

Foreign Priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY	SHEETS	TOTAL	INDEPENDENT
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	DRAWING	CLAIMS	CLAIMS	
Verified and Acknowledged Examiner's Signature	<i>John Morris</i>	1/2 Initials	4	11	2

## ADDRESS

54657  
 DUANE MORRIS LLP  
 IP DEPARTMENT (TSMC)  
 30 SOUTH 17TH STREET  
 PHILADELPHIA , PA  
 19103-4196

## TITLE

Memory compiler with ultra low power feature and method of use

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
RECEIVED 900		